FEDERAL COMMUNICATIONS COMMISSION 445 12th STREET S.W. WASHINGTON D.C. 20554

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Report No. SAT-01265

Friday September 8, 2017

Satellite Policy Branch Information

Space Station Applications Accepted for Filing

The applications listed below have been found, upon initial review, to be acceptable for filing. The Commission reserves the right to return any of the applications if, upon further examination, it is determined that the application is not in conformance with the Commission's rules or its policies. Consideration of each satellite application in this Public Notice may depend on the Commission's action on another satellite application earlier in the queue. Petitions, oppositions, and other pleadings filed in response to this notice should conform to Section 25.154 of the Commission's rules, unless otherwise noted. 47 C.F.R. § 25.154.

SAT-MOD-20170905-00127 E S2935 O3b Limited

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Modification

O3b Limited seeks modification of its prior grant of U.S market access to change the configuration of its 12 in-orbit satellites, operating under the authority of the United Kingdom. O3b's current system uses nine active and three spare satellites. O3b seeks to activate one of its existing in-orbit spares so that it may provide service using ten active satellites and have two in-orbit spares. The satellites will continue to operate in the following previously authorized frequency bands: 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth); and 27.6-28.4 GHz and 28.6-29.1 GHz (Earth-to-space). O3b seeks continuation of a waiver of the U.S. Table of Frequency Allocations, section 2.106 of the Commission's rules and of the Commission's Ka-band Plan and of sections 25.145(c), 25.210(i)(1), 25.137(c), and 25.157. O3b also requests a waiver of section 25.114(c).

For more information concerning this Notice, contact the Satellite Division at 202-418-0719; TTY 1-888-835-5322.